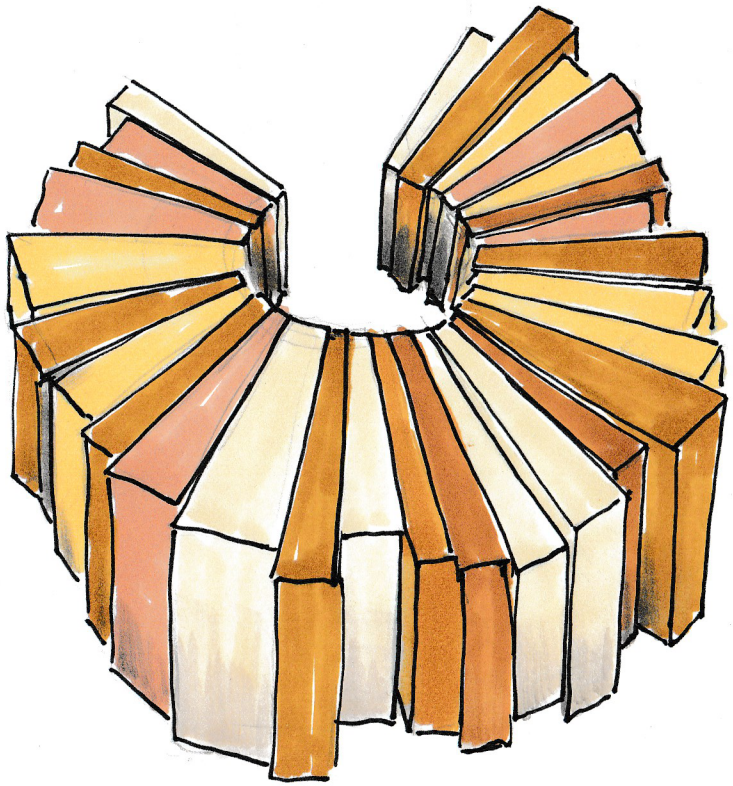
(1)

8 cm



35 cm

TORC / RUFF / "SLOW EXPLOSION"

OBJECT OF DIFFERING LOOP OF DIFFERING SIZES. EACH SEGMENTED. VARIATIONS IN SIZES CREATE A SLIGHT "ALUMINIUM COOLING RIB" EFFECT.

ITEM MAY LAY DOWN ON ITS SIDE OR ON THE EDGE. WHEREBY IT FINDS ITS OWN EQUILIBRIUM.

SIMPLE VARIATIONS IN LENGTH WIDTH HEIGHT ETC CREATE RESPONSE VARIATIONS. METAL SEGMENTS MAY BE ADDED.

TABLE VERSION AND WALL MOUNTED VERSION

SEGMENTS GLUED TOGETHER

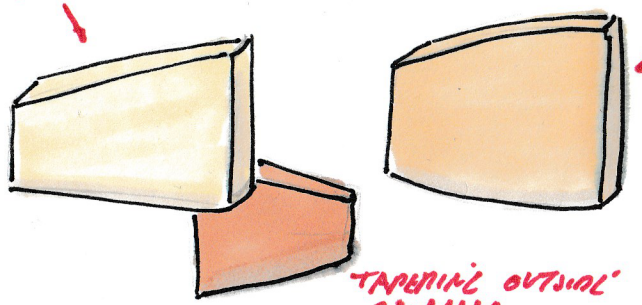
LOOKS LIKE A MODEL IN AN ARCHITECTURE FIRM AN OFFICE "BLOCK" ROUND OR EACH SEGMENT A HOUSE

AUM 25

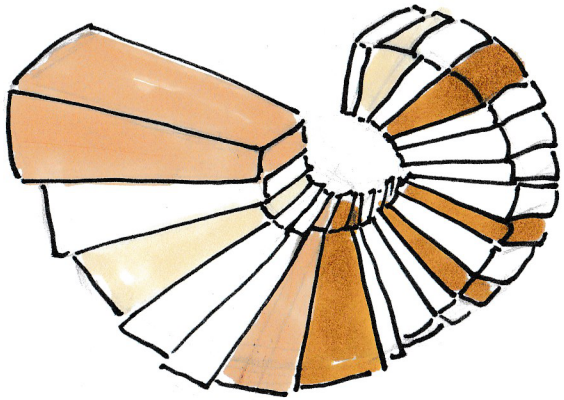
NON - ADJUSTABLE / GLUED
TORC / RUFF / "SLOW EXPLOSION"

(2)

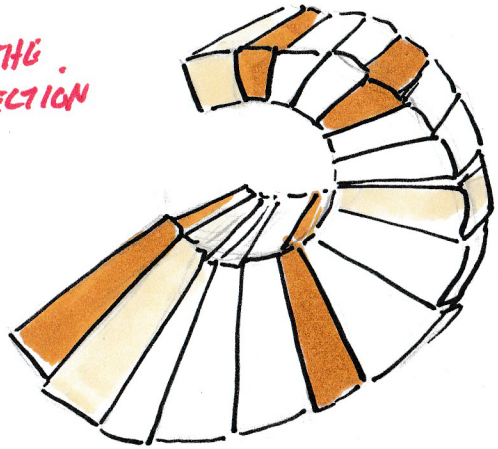
TAPERING
WEIGHT BALANCE "GOLDEN SECTION

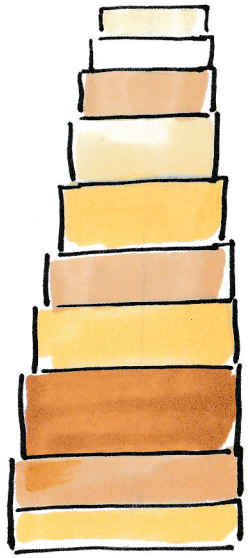


IN A WAY IT'S ALSO AN ARCH...
TORC ... RUFF .. NOT YET A
"SLOW EXPLOSION"



WEIGHT TO ONE SIDE LIFTS UP THE THINNER SECTION

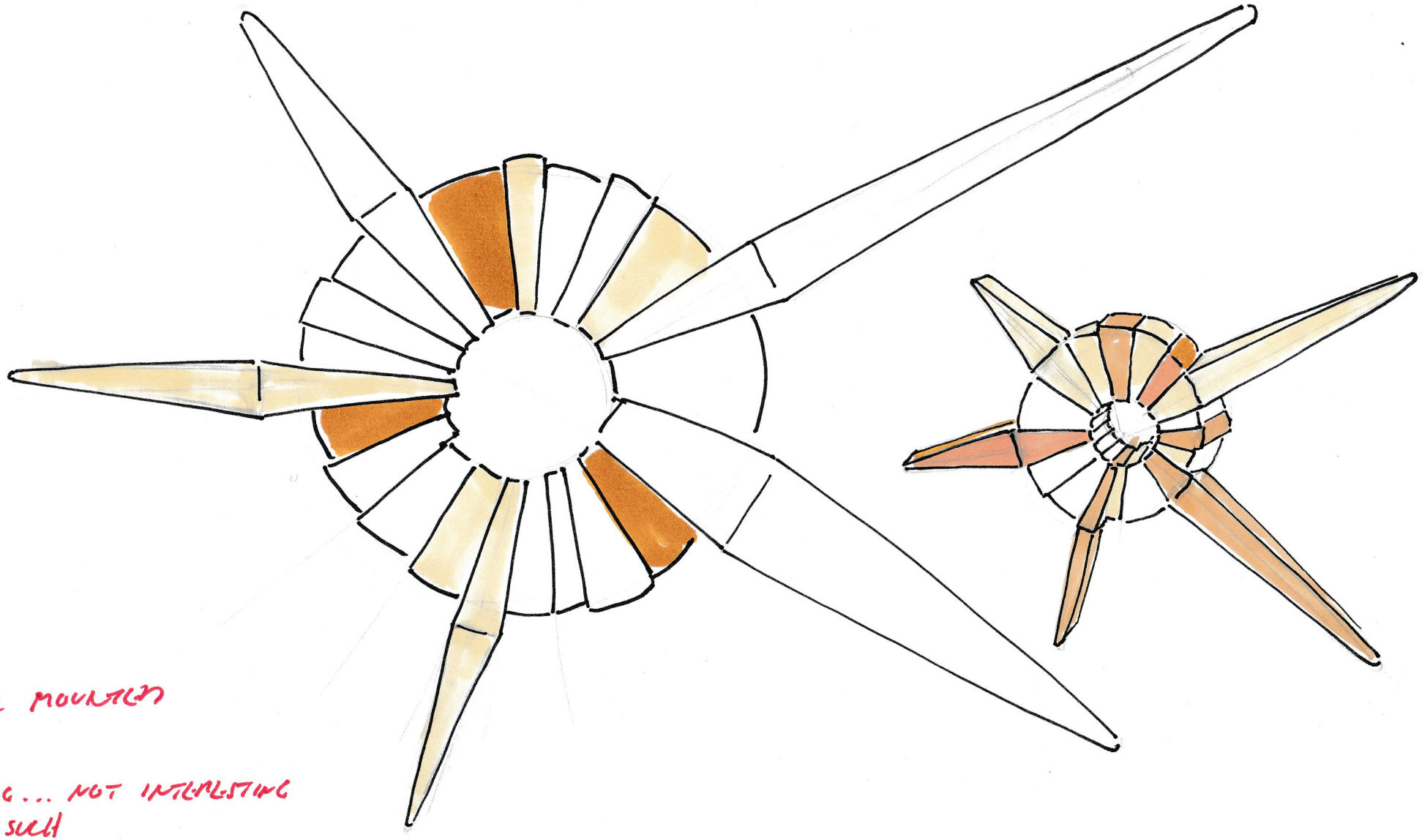




OR IS OIR
ALL SEGMENTS ARE THE SAME SIZE AND THE INDIVIDUALITY IS THAT THEY ARE PLACED NOT IN LINE TO EACH OTHER BUT 5-10 MM ASUNDER THOUGH PARALLEL — THE OUTSIDE IS ROUNDED TO THE OVERALL OBJECT DIAMETER

AUM 25

(3)



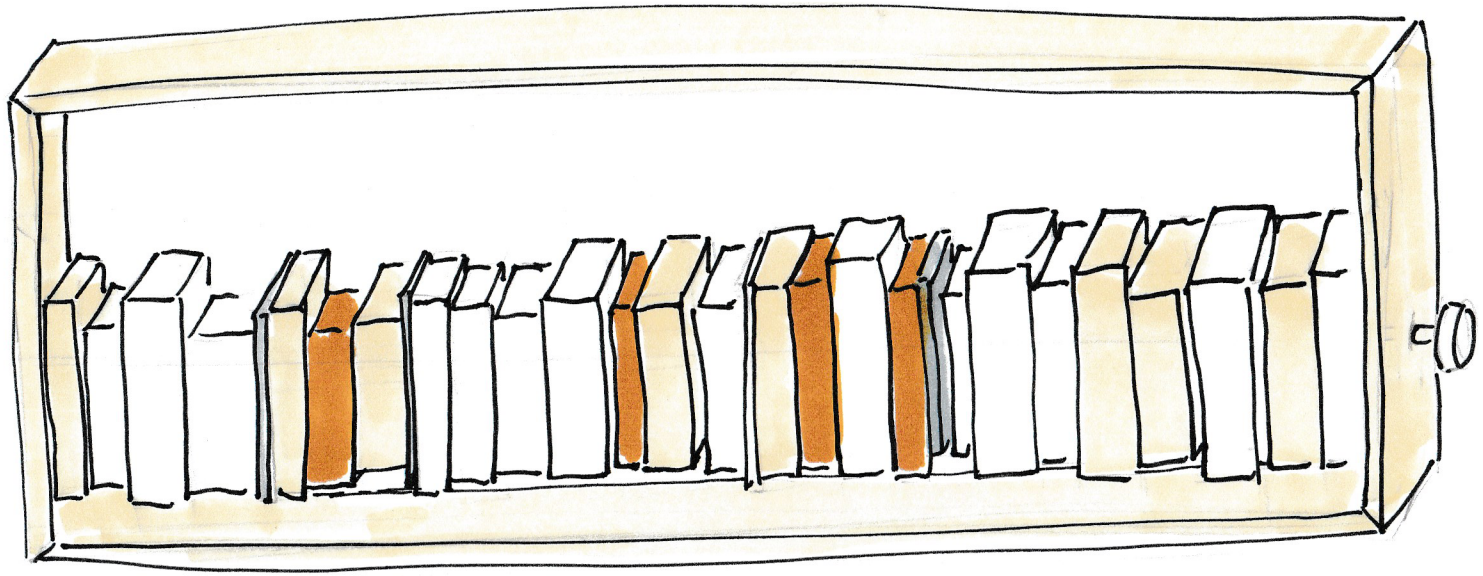
WALL MOUNTED?

NOOOO... NOT INTERESTING
AS SUCH

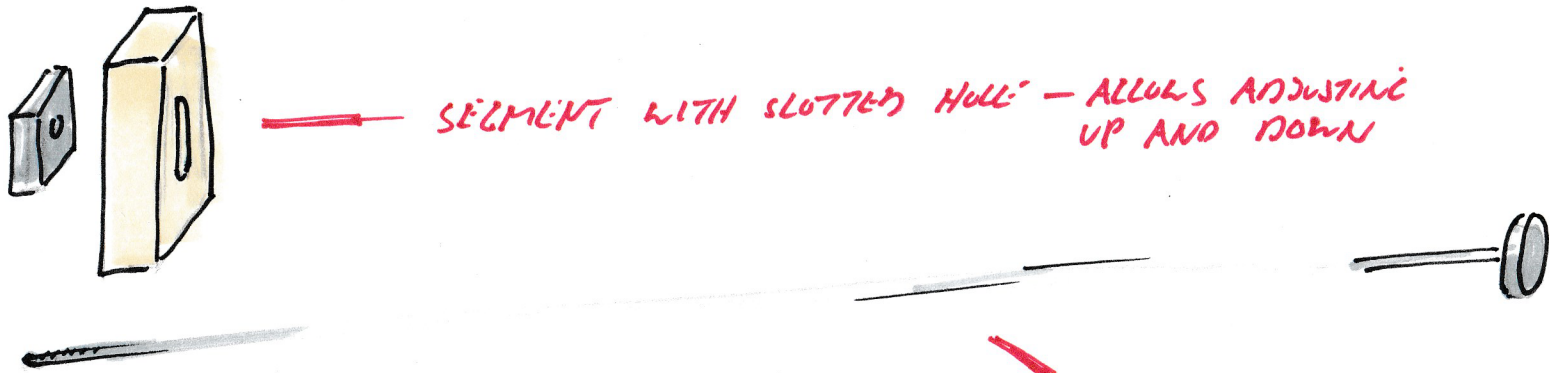
AUM 25
LATE OCTOBER

(41)

FRAMES SLOTTED WOOD AND METAL SEGMENTS. HELD IN PLACE BY A THREADED ROD. EACH SEGMENT CAN BE ADJUSTED UP AND DOWN.



NOOOO .... NOT INTERESTING AS SUCH...

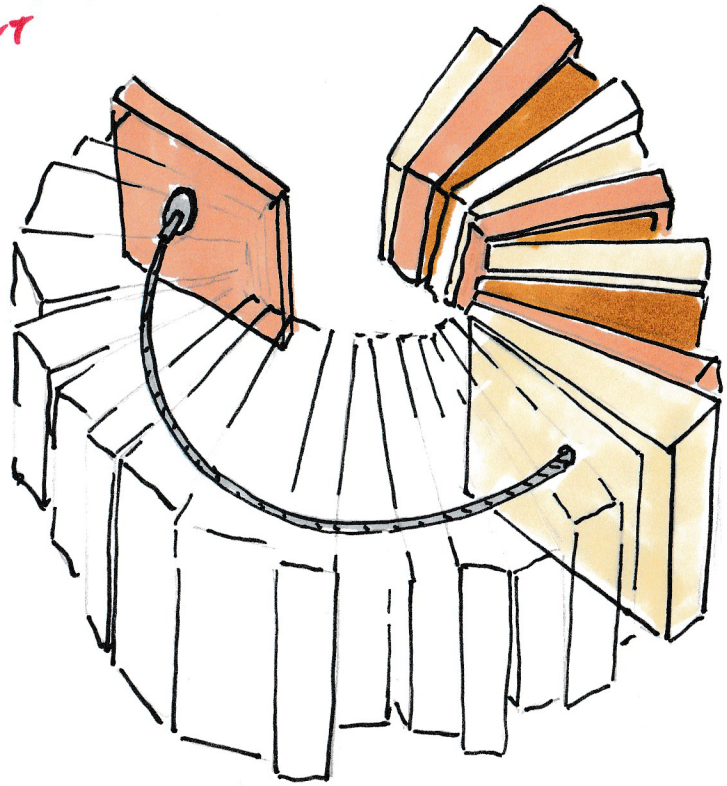


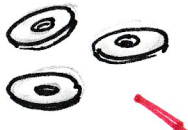
AUM 25

"ADJUSTABLE" TORC / RUFF / "SLOW EXPLOSION

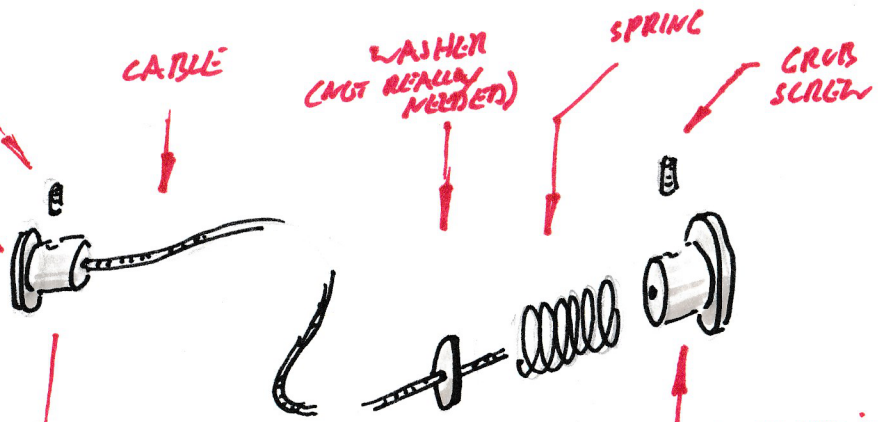
(5)

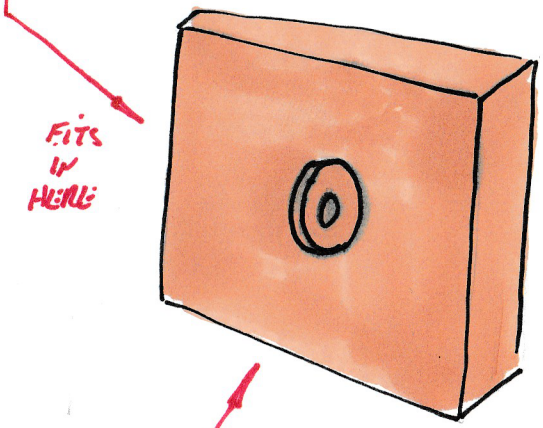
PROBABLY NEEDS A WASHER BETWEEN EACH SEGMENT TO PROTECT THE FINISH OF EACH. BUT THIS REMOVES FRICTION THEY EASILY MOVE OUT OF ALLIGNMENT





FOR MOVEMENT
LOTS OF WASHERS
FOR EACH AND BETWEEN SEGMENTS ??
OR NO WASHERS FOR PERMANENCE ??





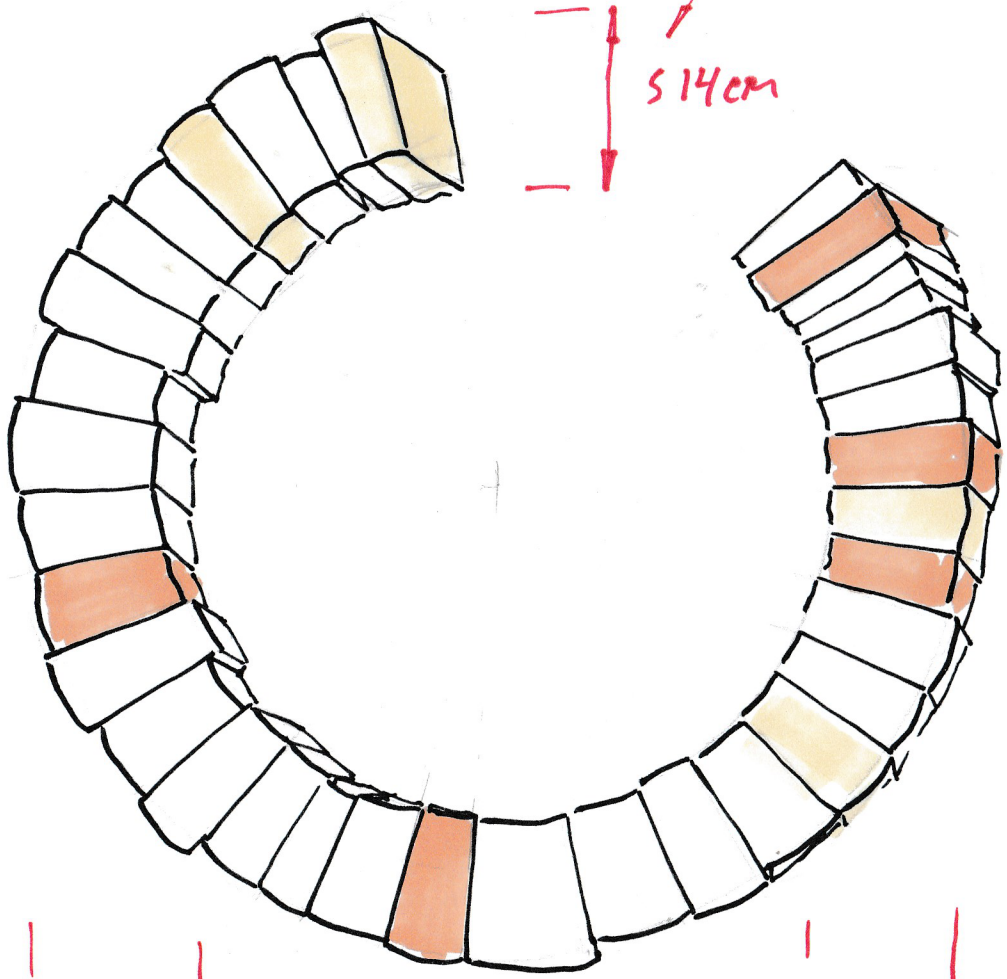
END SEGMENTS THAT FIT COLLARED BUSHING FLUSH WITH WOOD

ONE END NEEDS MORE ROOM TO ACCOMODATE SPRING

AVM 25

(6)

WALL MOUNTED TORC / RUFF



NOOOO... NOT INTERESTING AS SUCH IF THE SEGMENTS ARE TOO WIDE IT BECOMES CRUDE. IF THE SEGMENTS ARE SUFFICIENTLY THIN, EVEN IF IT 'LOOKS' THE LABOUR / RESULT IS OFF KILTER, AND BY A WIDE MARGIN.

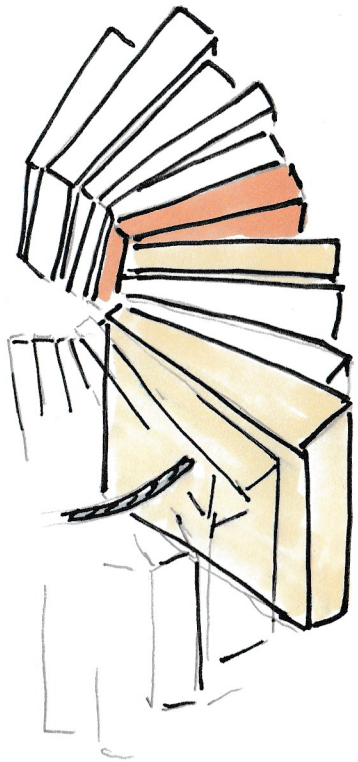
THE LARGER DIAMETER THE MORE "BLOCKISH"

REMEMBER TO FELIX "HARVEY", "OLIVER" "BIG HEAVY MFER", AND "NINA". "HARVEY" IS THE OLDEST ROBOT AND COULD USE AN ELECTRONIC UPGRADE SURGERY.

AVM25

(7) BACK TO ADJUSTABLE TORC/RUFF/"SLOW EXPLOSION"

ALL SEGMENTS ARE SQUARE 12.5 x 12.5 CM TO ALLOW TURNING 90 OR 180 DEGREES



OUTSIDE CIRCUMFERENCE = π x D

$3.5 \times 3.14159 = \frac{110}{55} = 2$ CM

$\frac{360°}{55} = 6.54°$

INSIDE CIRCUMFERENCE = π x D

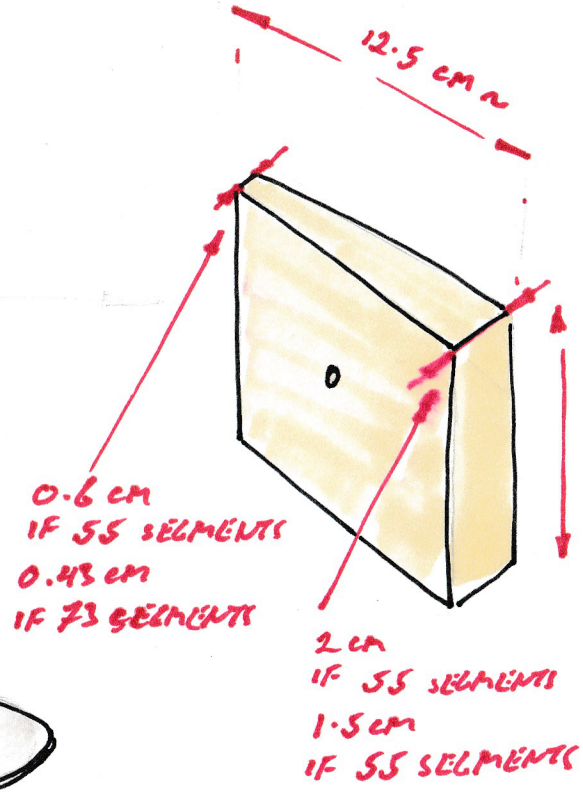
$10 \times 3.1459 = \frac{31.5}{55} = 0.6$ CM

FOR A SHARPER PIECE

OUTSIDE $\frac{110}{73} = 1.5$ CM

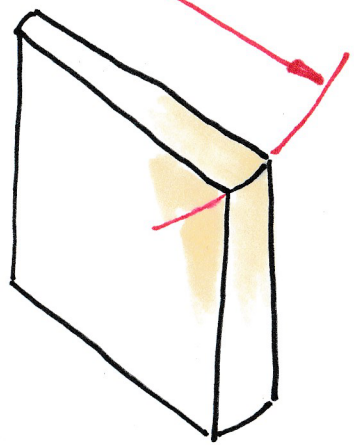
$\frac{360}{73} = 4.93°$

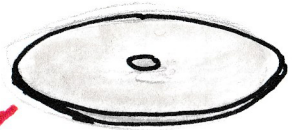
INSIDE $\frac{31.5}{73} = 0.43$ CM



0.6 CM IF 55 SEGMENTS
0.43 CM IF 73 SEGMENTS

2 CM IF 55 SEGMENTS
1.5 CM IF 55 SEGMENTS





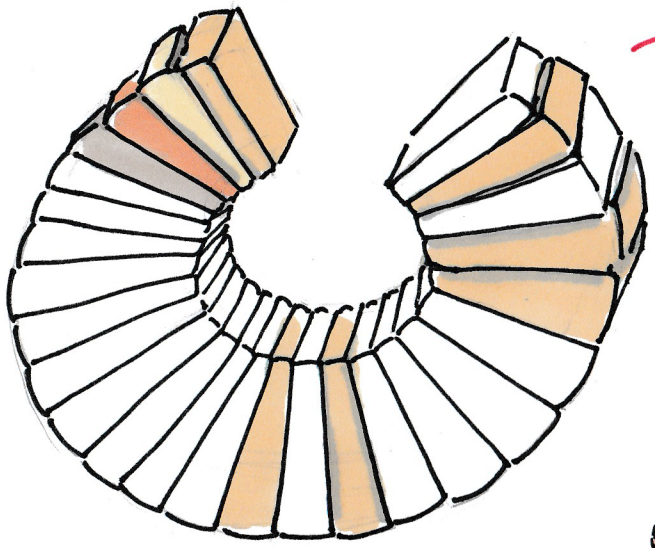
LARGER WASHER STABLE

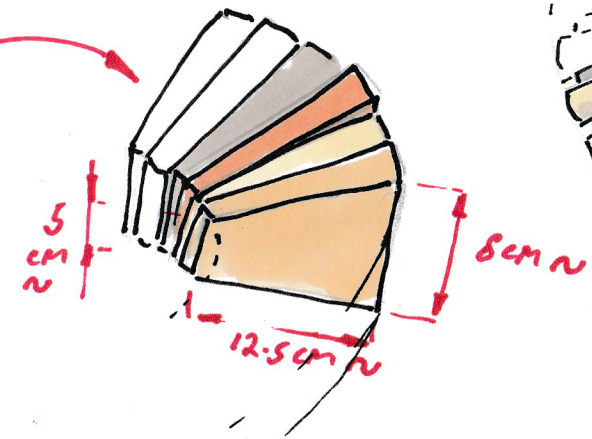
SMALLER WASHER EASIER TO BUY!

AVM 25

(8) BACK TO

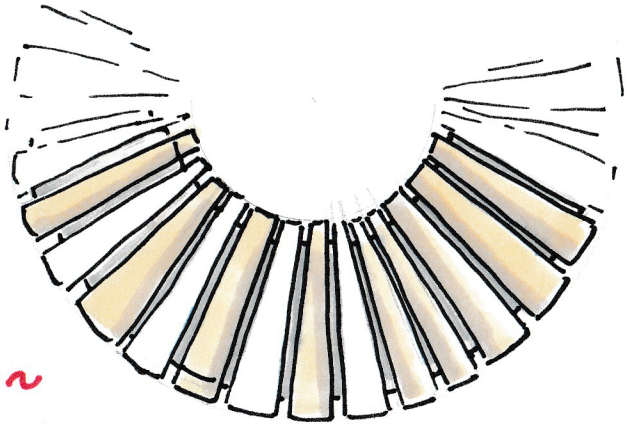
GLUED TORC / RUFF / "SLOW EXPRESSION"

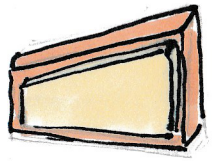




2 OR 3 MM ALUMINIUM PLATE GLUED BETWEEN SEGMENTS

(4)

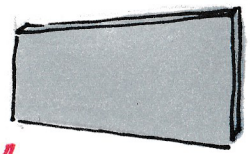




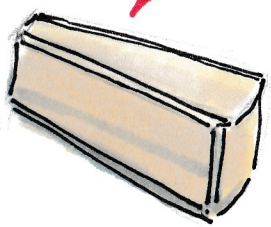
(1)

SMALLER 2 OR 3 MM PIECE GLUED BETWEEN EACH SEGMENT

(3)



A SMALLER PIECE OF 3 MM THICK ALUMINIUM IS SANDWICHED BETWEEN EACH SEGMENT. THEN ALL SEGMENTS CAN BE IDENTICAL



(2)

EACH SEGMENT IS CHAMFERED OR ROUNDED THEN ALL SEGMENTS CAN BE IDENTICAL

IN CONCLUSION

THIS OBJECT DOESN'T REALLY "WORK"

STILL TOO CRUDE

STILL TOO COMPLICATED

IT MISSES SPARK!

ARRANGED AT LEAST FOR NOW

AVM 25